

FIG. 1

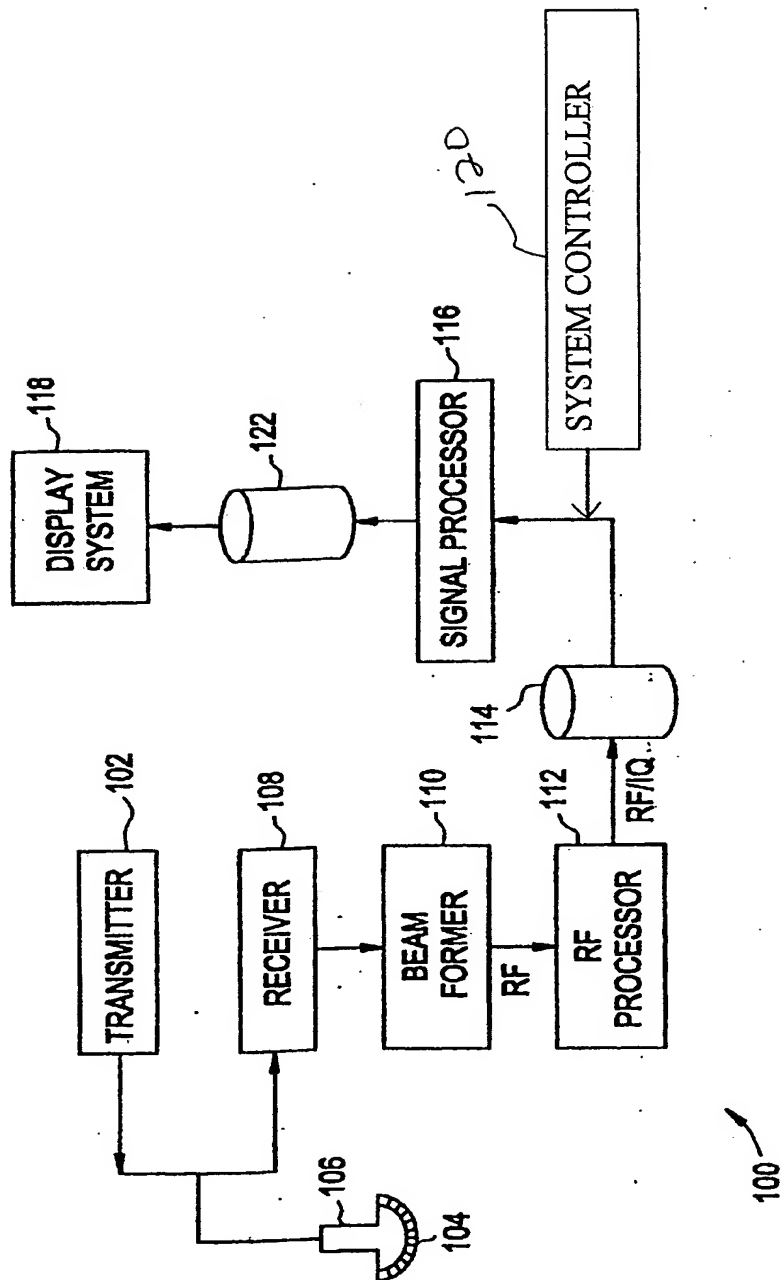
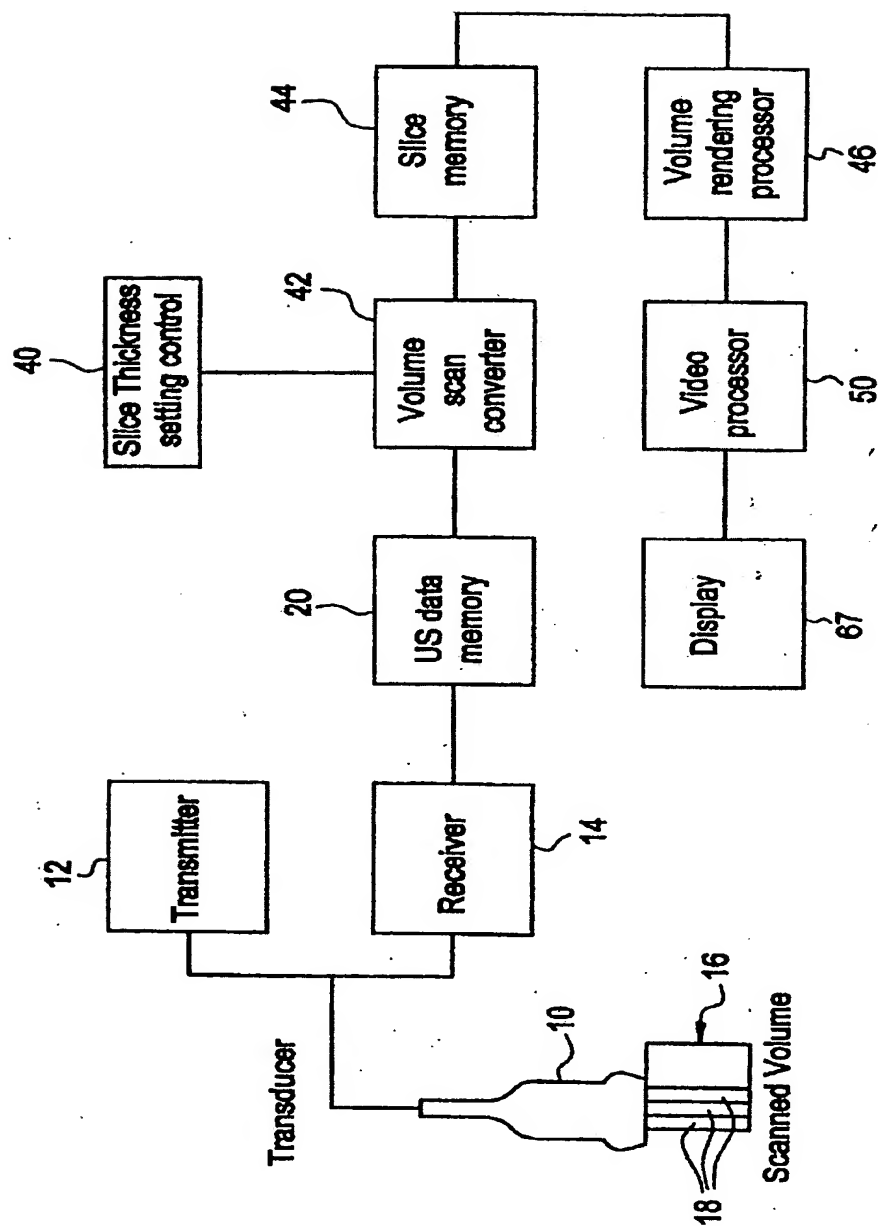


FIG. 2



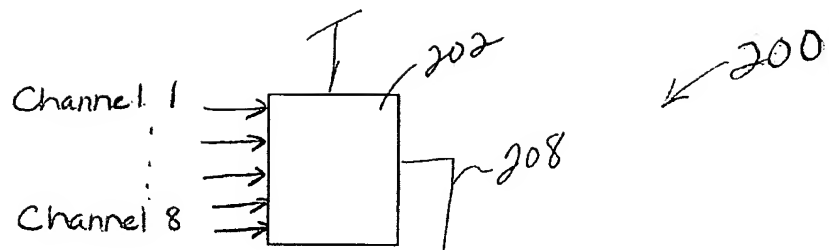


FIG. 3

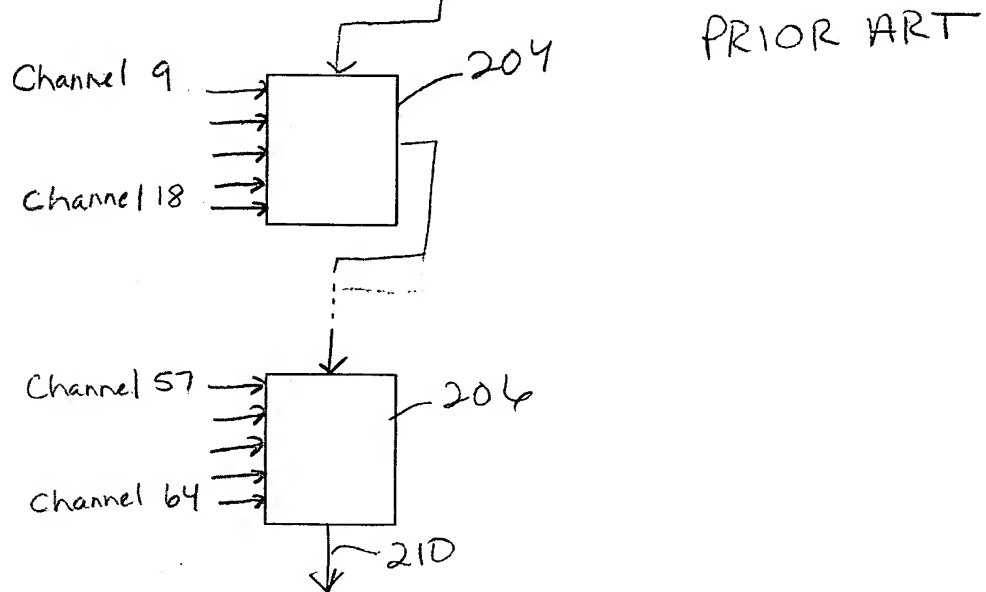


FIG. 4

PRIOR ART

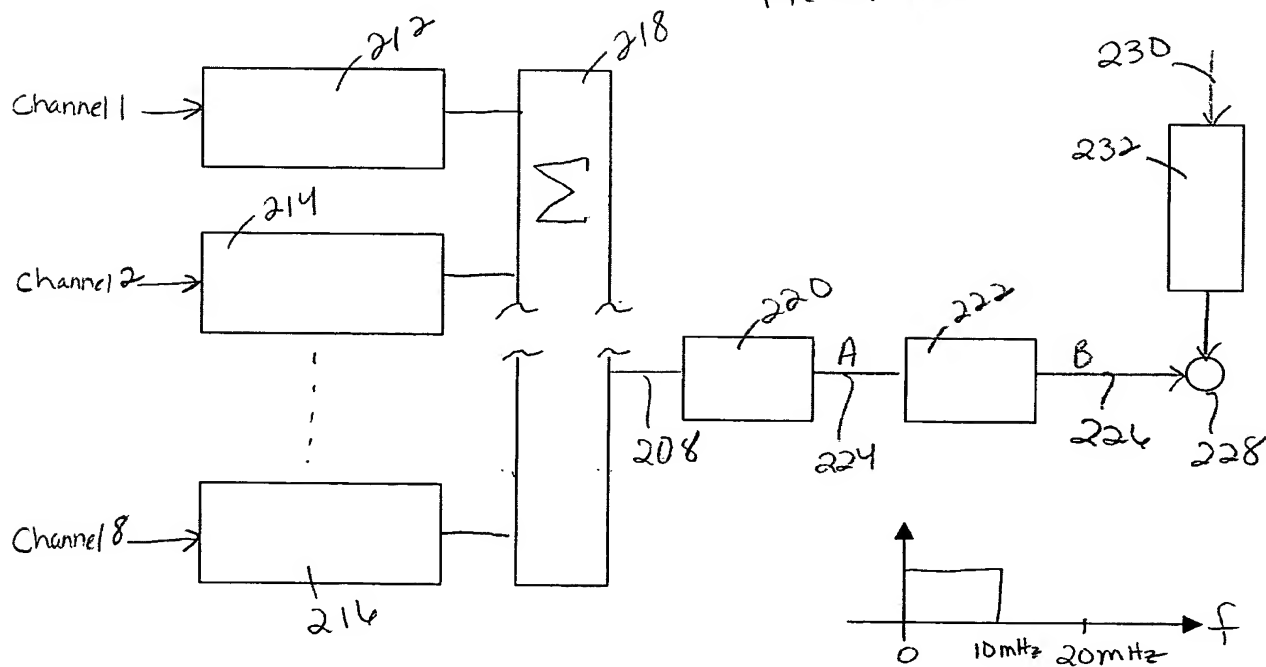


FIG. 5

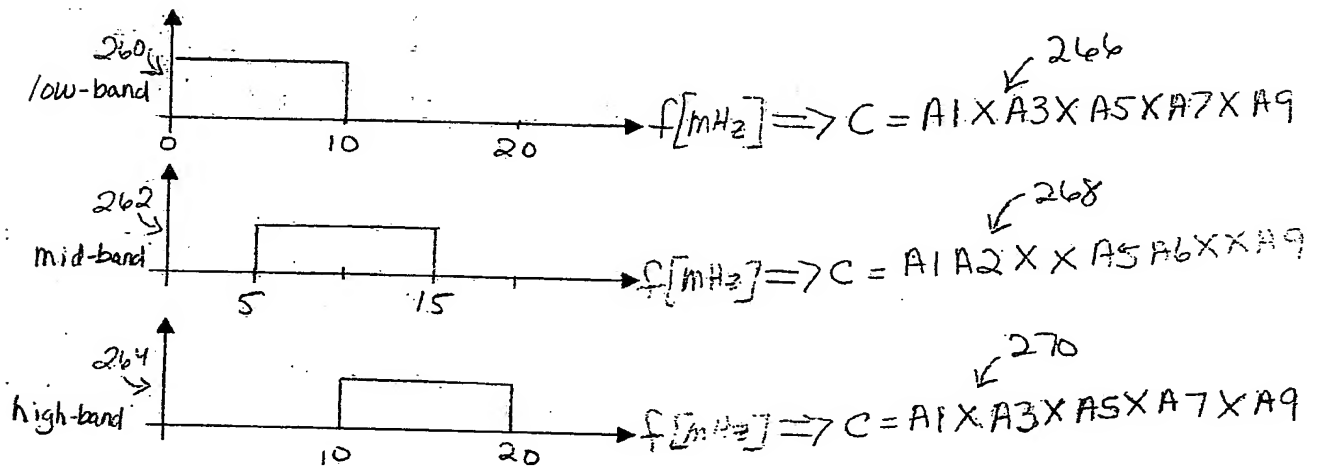
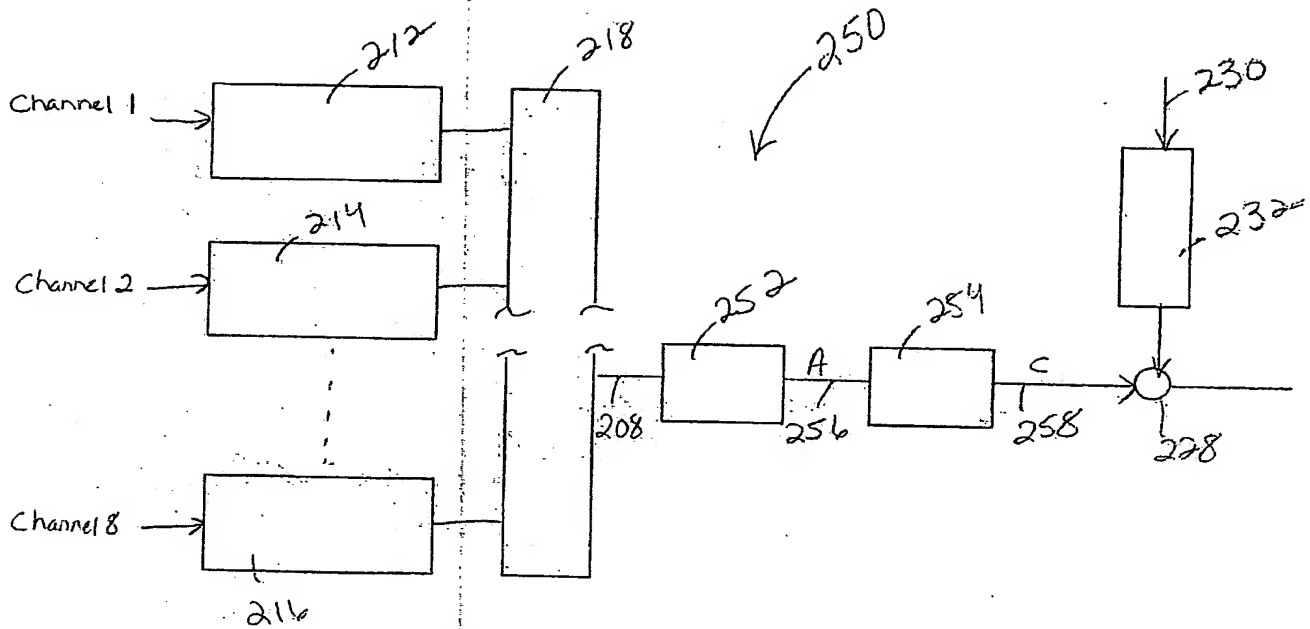


FIG. 6

The diagram illustrates a multi-channel signal processing system. On the left, two input channels, 'Channel 1' and 'Channel 8', are shown. Each channel has a series of four parallel lines representing individual signal paths. These lines enter two large rectangular blocks, labeled 270 and 272. Block 270 is connected to a smaller block 282 via a line labeled A (276). Block 272 is connected to a smaller block 284 via a line labeled B (278). Both blocks 282 and 284 have a feedback loop from their output back to their input. The output of block 282 is labeled C (286), and the output of block 284 is labeled D (288). These two outputs are fed into a vertical rectangular block labeled 290. The output of block 290 is labeled E (292). This signal E is then fed into a circular block labeled 228. A separate input signal, labeled 230, is also fed into block 228. The final output of the system is shown as an arrow pointing to the right from block 228.

A	A1	A2	A3	A4	A5	A6	A7	A8
B	B1	B2	B3	B4	B5	B6	B7	B8
C	A1	A2	X	X	A5	A6	X	X
D	B1	B2	X	X	B5	B6	X	X
E	A1	A2	B1	B2	A5	A6	B5	B6

} MID-BAND

FIG. 7

